

WEST[Help](#)[Logout](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Generate Collection](#)**Search Results - Record(s) 1 through 2 of 2 returned.**☐ 1. Document ID: US 5865435 A

Entry 1 of 2

File: USPT

Feb 2, 1999

US-PAT-NO: 5865435

DOCUMENT-IDENTIFIER: US 5865435 A

TITLE: Game apparatus using an object of which movement determines a result of a game

DATE-ISSUED: February 2, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ikeda; Yuji	Tokyo	N/A	N/A	JPX
Jin; Yasuo	Tokyo	N/A	N/A	JPX

US-CL-CURRENT: 273/145R; 124/4, 124/6, 124/79, 273/129V, 273/138.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

☐ 2. Document ID: US 5707061 A

Entry 2 of 2

File: USPT

Jan 13, 1998

US-PAT-NO: 5707061

DOCUMENT-IDENTIFIER: US 5707061 A

TITLE: Game apparatus using an object of which movement determines a result of a game

DATE-ISSUED: January 13, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ikeda; Yuji	Tokyo	N/A	N/A	JPX
Jin; Yasuo	Tokyo	N/A	N/A	JPX

US-CL-CURRENT: 273/145R; 124/79, 273/129V, 273/138.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

[Generate Collection](#)

Terms	Documents
12 and 13 and 14	2

WEST[Help](#)[Logout](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Generate Collection](#)**Search Results - Record(s) 1 through 8 of 8 returned.**☐ 1. Document ID: US 5967892 A

Entry 1 of 8

File: USPT

Oct 19, 1999

US-PAT-NO: 5967892

DOCUMENT-IDENTIFIER: US 5967892 A

TITLE: Video crane game

DATE-ISSUED: October 19, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shoemaker, Jr.; Stephen P.	Redondo Beach	CA	90277	N/A

US-CL-CURRENT: 463/7; 273/448, 273/454, 345/156, 463/37

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 2. Document ID: US 5913727 A

Entry 2 of 8

File: USPT

Jun 22, 1999

US-PAT-NO: 5913727

DOCUMENT-IDENTIFIER: US 5913727 A

TITLE: Interactive movement and contact simulation game

DATE-ISSUED: June 22, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ahdoot; Ned	Rancho Palos Verdes	CA	90275	N/A

US-CL-CURRENT: 463/39; 345/156, 345/158, 463/32, 463/40, 463/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 3. Document ID: US 5701131 A

Entry 3 of 8

File: USPT

Dec 23, 1997

US-PAT-NO: 5701131
DOCUMENT-IDENTIFIER: US 5701131 A

TITLE: Display apparatus
DATE-ISSUED: December 23, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kuga; Kaeko	Kyoto	N/A	N/A	JPX

US-CL-CURRENT: 345/8; 345/156

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 4. Document ID: US 5288078 A

Entry 4 of 8

File: USPT

Feb 22, 1994

US-PAT-NO: 5288078
DOCUMENT-IDENTIFIER: US 5288078 A

TITLE: Control interface apparatus
DATE-ISSUED: February 22, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Capper; David G.	Sausalito	CA	94965	N/A
Axelrod; Stan	Foret Knolls	CA	N/A	N/A

US-CL-CURRENT: 463/39; 345/156, 463/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 5. Document ID: US 5229756 A

Entry 5 of 8

File: USPT

Jul 20, 1993

US-PAT-NO: 5229756
DOCUMENT-IDENTIFIER: US 5229756 A

TITLE: Image control apparatus
DATE-ISSUED: July 20, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kosugi; Naohiro	Hamamatsu	N/A	N/A	JPX
Yoshimura; Katsuji	Hamamatsu	N/A	N/A	JPX
Semba; Youji	Hamamatsu	N/A	N/A	JPX

US-CL-CURRENT: 345/156; 463/36

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 6. Document ID: US 5038144 A,

Entry 6 of 8

File: USPT

Aug 6, 1991

US-PAT-NO: 5038144
DOCUMENT-IDENTIFIER: US 5038144 A

TITLE: Forearm mounted multi-axis remote control unit
DATE-ISSUED: August 6, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kaye; Roger	Fort Ann	NY	12827	N/A

US-CL-CURRENT: 341/176; 340/825.72, 345/156, 434/307R, 463/39

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

☐ 7. Document ID: US 4927987 A

Entry 7 of 8

File: USPT

May 22, 1990

US-PAT-NO: 4927987
DOCUMENT-IDENTIFIER: US 4927987 A

TITLE: Directional control device
DATE-ISSUED: May 22, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kirchgessner; Steven J.	Talbot	TN	37877	N/A

US-CL-CURRENT: 200/5R; 200/52R, 345/156, 345/168

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

☐ 8. Document ID: US 4813682 A

Entry 8 of 8

File: USPT

Mar 21, 1989

US-PAT-NO: 4813682
DOCUMENT-IDENTIFIER: US 4813682 A

TITLE: Video target control and sensing circuit for photosensitive gun
DATE-ISSUED: March 21, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Okada; Satoru	Osaka	N/A	N/A	JPX

US-CL-CURRENT: 463/5; 345/156, 382/313, 434/20, 434/22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

[Generate Collection](#)

Terms	Documents
11 and 14	8

[Display 10 Documents](#)

including document number

[8](#)[Display Format:](#)[CIT](#)[Change Format](#)

Main Menu	Search Form	Posting Counts	Show S Numbers	Edit S Numbers
-----------	-------------	----------------	----------------	----------------

Help	Logout
------	--------

WEST[Help](#)[Logout](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Generate Collection](#)**Search Results - Record(s) 1 through 10 of 22 returned.**☐ 1. Document ID: US 5904621 A

Entry 1 of 22

File: USPT

May 18, 1999

US-PAT-NO: 5904621

DOCUMENT-IDENTIFIER: US 5904621 A

TITLE: Electronic game with infrared emitter and sensor

DATE-ISSUED: May 18, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Small; David Bernard	San Jose	CA	N/A	N/A
Farley; Brian Douglas	Danville	CA	N/A	N/A
Jones; Jeffrey	Highland Park	IL	N/A	N/A
Rago; Paul S.	Pleasanton	CA	N/A	N/A

US-CL-CURRENT: 463/52; 434/22, 463/53

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

☐ 2. Document ID: US 5842300 A

Entry 2 of 22

File: USPT

Dec 1, 1998

US-PAT-NO: 5842300

DOCUMENT-IDENTIFIER: US 5842300 A

TITLE: Retrofittable laser and recoil system for a firearm

DATE-ISSUED: December 1, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cheshelski; Ben	Melbourne	FL	N/A	N/A
Caraway; Edward Lee	Indialantic	FL	N/A	N/A
Gazaway; Andrew R.	Alpharetta	GA	N/A	N/A
Belgin; Michael F.	Indialantic	FL	N/A	N/A

US-CL-CURRENT: 42/103; 42/50, 42/7

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

☐ 3. Document ID: US 5785592 A

Entry 3 of 22

File: USPT

Jul 28, 1998

US-PAT-NO: 5785592
DOCUMENT-IDENTIFIER: US 5785592 A

TITLE: Interactive target game system
DATE-ISSUED: July 28, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jacobsen; Stephen C.	Salt Lake City	UT	N/A	N/A

US-CL-CURRENT: 463/7; 273/349, 273/355, 273/358, 463/52, 463/53, 472/129, 472/43,
472/62

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 4. Document ID: US 5716275 A

Entry 4 of 22

File: USPT

Feb 10, 1998

US-PAT-NO: 5716275
DOCUMENT-IDENTIFIER: US 5716275 A

TITLE: Running model for a race game machine
DATE-ISSUED: February 10, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wada; Jingo	Sagamihara	N/A	N/A	JPX
Uehara; Isao	Zama	N/A	N/A	JPX

US-CL-CURRENT: 463/62; 446/286, 463/61

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 5. Document ID: US 5704612 A

Entry 5 of 22

File: USPT

Jan 6, 1998

US-PAT-NO: 5704612
DOCUMENT-IDENTIFIER: US 5704612 A

TITLE: Arcade game with color sensing apparatus
DATE-ISSUED: January 6, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kelly; Matthew F.	Dublin	CA	N/A	N/A
Kelly; Bryan M.	Dublin	CA	N/A	N/A
Petermeier; Norman B.	Saratoga	CA	N/A	N/A
Goodman; John J.	Pacheco	CA	N/A	N/A

US-CL-CURRENT: 273/402; 273/352, 273/371, 273/398, 463/7, 473/17

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

☐ 6. Document ID: US 5537212 A

Entry 6 of 22

File: USPT

Jul 16, 1996

US-PAT-NO: 5537212
DOCUMENT-IDENTIFIER: US 5537212 A

TITLE: Method and apparatus for sensing the color of an object
DATE-ISSUED: July 16, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kelly; Bryan M.	Dublin	CA	N/A	N/A
Goodman; John J.	Pacheco	CA	N/A	N/A

US-CL-CURRENT: 356/406; 250/226

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

☐ 7. Document ID: US 5491492 A

Entry 7 of 22

File: USPT

Feb 13, 1996

US-PAT-NO: 5491492
DOCUMENT-IDENTIFIER: US 5491492 A

TITLE: Method and apparatus for eye tracking for convergence and strabismus measurement
DATE-ISSUED: February 13, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Knapp; R. Benjamin	Sebastopol	CA	N/A	N/A
Hake; Lisa E.	Sebastopol	CA	N/A	N/A
Lusted; Hugh S.	Sausalito	CA	N/A	N/A

US-CL-CURRENT: 345/8; 351/209, 351/210

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

☐ 8. Document ID: US 5422689 A

Entry 8 of 22

File: USPT

Jun 6, 1995

US-PAT-NO: 5422689
DOCUMENT-IDENTIFIER: US 5422689 A

TITLE: Method and apparatus for eye tracking for convergence and strabismus measurement
DATE-ISSUED: June 6, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Knapp; R. Benjamin	Sebastopol	CA	N/A	N/A
Hake; Lisa E.	Sebastopol	CA	N/A	N/A
Lusted; Hugh S.	Sausalito	CA	N/A	N/A

US-CL-CURRENT: 351/208; 351/209, 351/246

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

☐ 9. Document ID: US 5419549 A

Entry 9 of 22

File: USPT

May 30, 1995

US-PAT-NO: 5419549
DOCUMENT-IDENTIFIER: US 5419549 A

TITLE: Baseball pitcher game and trainer apparatus
DATE-ISSUED: May 30, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Galloway; William R.	Olathe	KS	N/A	N/A
Galloway; Richard H.	Des Moines	IA	N/A	N/A
Ellison; Allen B.	Kansas City	MO	N/A	N/A
West; Charles R.	Kansas City	MO	N/A	N/A

US-CL-CURRENT: 473/431; 273/371, 273/374, 473/455

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

☐ 10. Document ID: US 5293187 A

Entry 10 of 22

File: USPT

Mar 8, 1994

US-PAT-NO: 5293187
DOCUMENT-IDENTIFIER: US 5293187 A

TITLE: Method and apparatus for eye tracking for convergence and strabismus measurement
DATE-ISSUED: March 8, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Knapp; R. Benjamin	Pacifica	CA	N/A	N/A
Hake; Lisa E.	Pacifica	CA	N/A	N/A
Lusted; Hugh S.	Palo Alto	CA	N/A	N/A

US-CL-CURRENT: 351/210; 351/209, 351/246

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-------

Generate Collection

Terms	Documents
l4 and l8	22

Display 10 Documents

including document number

Display Format:

Change Format

Main Menu	Search Form	Posting Counts	Show S Numbers	Edit S Numbers
-----------	-------------	----------------	----------------	----------------

Help

Logout

WEST[Help](#)[Logout](#)

Main Menu	Search Form	Result Set	Show S Numbers	Edit S Numbers	Referring Patents
First Hit	Previous Document			Next Document	
Full	Title	Citation	Front	Review	Classification
Date	Reference	Claims	KWC		

Document Number 1

Entry 1 of 1

File: USPT

Feb 10, 1998

US-PAT-NO: 5717432

DOCUMENT-IDENTIFIER: US 5717432 A

TITLE: Signal input device

DATE-ISSUED: February 10, 1998

US-CL-CURRENT: 345/173; 178/18.04

APPL-NO: 8/ 376066

DATE FILED: January 20, 1995

PARENT-CASE:

This is a continuation of application Ser. No. 08/074,285 filed on Jun. 8, 1993, which is a file wrapper continuation of Ser. No. 07/756,217 filed on Sep. 5, 1991, now both abandoned.

FOREIGN-APPL-PRIORITY-DATA:

FOREIGN-PRIORITY-APPL-NO: JP 2-238788

FOREIGN-PRIORITY-APPL-DATE: September 6, 1990

Main Menu	Search Form	Result Set	Show S Numbers	Edit S Numbers	Referring Patents
First Hit	Previous Document			Next Document	
Full	Title	Citation	Front	Review	Classification
Date	Reference	Claims	KWC		

[Help](#)[Logout](#)

BRS	L1	131	273/445.ccls.	USPAT 1999/11/26 11:39
BRS	L2	552	345/156.ccls.	USPAT 1999/11/26 12:28
BRS	L3	658	345/173.ccls.	USPAT 1999/11/26 12:31
BRS	L4	33	345/176.ccls.	USPAT 1999/11/26 13:06
BRS	L5	2	5571267USPAT	1999/11/26 13:06
BRS	L6	1	5571267.pn.	USPAT 1999/11/26 13:07
BRS	L7	1	4415153.pn.	USPAT 1999/11/26 13:25
BRS	L8	547	photoreceiver	USPAT 1999/11/26 13:25
BRS	L9	3223	game adj apparatus	USPAT 1999/11/26 13:26
BRS	L10	1195	game adj device	USPAT 1999/11/26 13:26
BRS	L11	4058	9 or 10	USPAT 1999/11/26 13:27
BRS	L12	0	8 and 11	USPAT 1999/11/26 13:28
BRS	L13	1	8 and 2	USPAT 1999/11/26 13:49
BRS	L14	115	vibration adj switch	USPAT 1999/11/26 13:50
BRS	L15	0	11 and 14	USPAT 1999/11/26 13:53
BRS	L16	25165	fiber adj optic	USPAT 1999/11/26 13:53
BRS	L17	29972	optical adj fiber	USPAT 1999/11/26 13:54
BRS	L18	44766	16 or 17	USPAT 1999/11/26 13:54
BRS	L19	121	8 and 18	USPAT 1999/11/26 13:55
BRS	L20	0	2 and 19	USPAT 1999/11/26 14:27
BRS	L21	2658	light adj pen	USPAT 1999/11/26 14:53
BRS	L22	187	18 and 21	USPAT 1999/11/26 14:54
BRS	L23	1	11 and 22	USPAT 1999/11/26 14:54

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT	l16 and l18	1	<u>L19</u>
USPT	vibration adj detector	628	<u>L18</u>
USPT	l14 and l16	0	<u>L17</u>
USPT	345/173.ccls.	658	<u>L16</u>
USPT	l10 and l14	1	<u>L15</u>
USPT	sound adj detector	489	<u>L14</u>
USPT	l10 and l12	0	<u>L13</u>
USPT	whacking	12	<u>L12</u>
USPT	whacking adj game	0	<u>L11</u>
USPT	game adj device	1589	<u>L10</u>
USPT	l4 and l8	22	<u>L9</u>
USPT	photodetector	24245	<u>L8</u>
USPT	l1 and l4	8	<u>L7</u>
USPT	l1 and l2 and l4	0	<u>L6</u>
USPT	l2 and l3 and l4	2	<u>L5</u>
USPT	game adj apparatus	3266	<u>L4</u>
USPT	photosensor	10656	<u>L3</u>
USPT	image adj processing	22885	<u>L2</u>
USPT	345/156.ccls.	552	<u>L1</u>